### § 90.802

to report emission-related defects affecting a given class or category of engines will remain applicable for five years from the end of the calendar year in which such engines were manufactured.

- (b) Phase 2 engines subject to provisions of subpart B of this part are subject to recall regulations specified in 40 CFR part 85, subpart S, except as otherwise provided in this section.
- (c) Reference to section 214 of the Clean Air Act in 40 CFR 85.1801(a) is deemed to mean section 216 of the Clean Air Act.
- (d) Reference to section 202 of the Act in 40 CFR 85.1802(a) is deemed to mean section 213 of the Act.
- (e) Reference to "family particulate emission limits" as defined in part 86 promulgated under section 202 of the Act" in 40 CFR 85.1803(a) and 85.1805(a)(1) is deemed to mean "family emission limits" as defined in subpart C of this part 90 promulgated under section 213 of the Act".
- (f) Reference to "vehicles or engines" throughout 40 CFR part 85, subpart S is deemed to mean "Phase 2 nonroad small SI engines at or below 19 kW."
- (g) In addition to the requirements in 40 CFR 85.1805(a)(9) for Phase 2 engines include a telephone number provided by the manufacturer, which may be used to report difficulty in obtaining recall repairs.

[60 FR 34598, July 3, 1995, as amended at 64 FR 15251, Mar. 30, 1999]

#### § 90.802 Definitions.

The definitions in subpart A of this part apply to this subpart. All terms not defined herein or in subpart A have the meaning given them in the Act. The definitions of 40 CFR 85.1801 also apply to this part.

Emission-related defect means a defect in design, materials, or workmanship in a device, system, or assembly described in the approved application for certification which affects any applicable parameter or specification enumerated in 40 CFR part 85, Appendix VIII.

Voluntary emission recall means a repair, adjustment, or modification program voluntarily initiated and conducted by a manufacturer to remedy any emission-related defect for which

notification of engine owners has been provided.

[60 FR 34598, July 3, 1995, as amended at 64 FR 15251, Mar. 30, 1999]

## § 90.803 Emission defect information report.

- (a) A manufacturer must file a defect information report whenever, on the basis of data obtained subsequent to the effective date of these regulations:
- (1) The manufacturer determines, in accordance with procedures established by the manufacturer to identify either safety-related or performance defects, that a specific emission-related defect exists; and
- (2) A specific emission-related defect exists in 25 or more engines of a given engine family manufactured in the same certificate or model year.
- (b) No report must be filed under this section for any emission-related defect corrected prior to the sale of the affected engines to ultimate purchasers.
- (c) The manufacturer must submit defect information reports to EPA's Engine Compliance Programs Group not more than 15 working days after an emission-related defect is found to affect 25 or more engines manufactured in the same certificate or model year. Information required by paragraph (d) of this section that is either not available within 15 working days or is significantly revised must be submitted to EPA's Engine Compliance Programs Group as it becomes available.
- (d) Each defect report must contain the following information in substantially the format outlined below:
- (1) The manufacturer's corporate name.
- (2) A description of the defect.
- (3) A description of each class or category of engines potentially affected by the defect including make, model, model year, calendar year produced, and any other information required to identify the engines affected.
- (4) For each class or category of engine described in response to paragraph (d)(3) of this section, the following must also be provided:
- (i) The number of engines known or estimated to have the defect and an explanation of the means by which this number was determined.

- (ii) The address of the plant(s) at which the potentially defective engines were produced.
- (5) An evaluation of the emissions impact of the defect and a description of any operational problems which a defective engine might exhibit.
- (6) Available emission data which relate to the defect.
- (7) An indication of any anticipated manufacturer follow-up.

[60 FR 34598, July 3, 1995, as amended at 64 FR 15251, Mar. 30, 1999]

### § 90.804 Voluntary emissions recall.

- (a) When any manufacturer initiates a voluntary emissions recall campaign involving 25 or more engines, the manufacturer must submit a report describing the manufacturer's voluntary emissions recall plan as prescribed by this section within 15 working days of the date owner notification was begun. The report must contain the following:
- (1) A description of each class or category of engines recalled including the number of engines to be recalled, the model year, the make, the model, and such other information as may be required to identify the engines recalled;
- (2) A description of the specific modifications, alterations, repairs, corrections, adjustments, or other changes to be made to correct the engines affected by the emission-related defect;
- (3) A description of the method by which the manufacturer will notify engine owners and, if applicable, the method by which the manufacturer will determine the names and addresses of engine owners:
- (4) A description of the proper maintenance or use, if any, upon which the manufacturer conditions eligibility for repair under the recall plan, an explanation of the manufacturer's reasons for imposing any such conditions, and a description of the proof to be required of an engine owner to demonstrate compliance with any such conditions;
- (5) A description of the procedure to be followed by engine owners to obtain correction of the nonconformity. This may include designation of the date on or after which the owner can have the nonconformity remedied, the time reasonably necessary to perform the labor to remedy the defect, and the designa-

- tion of facilities at which the defect can be remedied;
- (6) A description of the class of persons other than dealers and authorized warranty agents of the manufacturer who will remedy the defect;
- (7) When applicable, three copies of any letters of notification to be sent engine owners;
- (8) A description of the system by which the manufacturer will assure that an adequate supply of parts is available to perform the repair under the plan, and that the supply remains both adequate and responsive to owner demand;
- (9) Three copies of all necessary instructions to be sent to those persons who are to perform the repair under the recall plan;
- (10) A description of the impact of the proposed changes on fuel consumption, performance, and safety of each class or category of engines to be recalled;
- (11) A sample of any label to be applied to engines which participated in the voluntary recall campaign.
- (b) The manufacturer must submit at least one report on the progress of the recall campaign. Such report must be submitted no later than 18 months from the date notification was begun and include the following information:
- (1) The methods used to notify both engine owners, dealers and other individuals involved in the recall campaign;
- (2) The number of engines known or estimated to be affected by the emission-related defect and an explanation of the means by which this number was determined;
- (3) The number of engines actually receiving repair under the plan; and
- (4) The number of engines determined to be ineligible for remedial action due to a failure to properly maintain or use such engines.

# § 90.805 Reports, voluntary recall plan filing, record retention.

(a) Send the defect report, voluntary recall plan, and the voluntary recall progress report to: Group Manager, Engine Compliance Programs Group, (6403–J), Environmental Protection Agency, Washington, DC 20460.